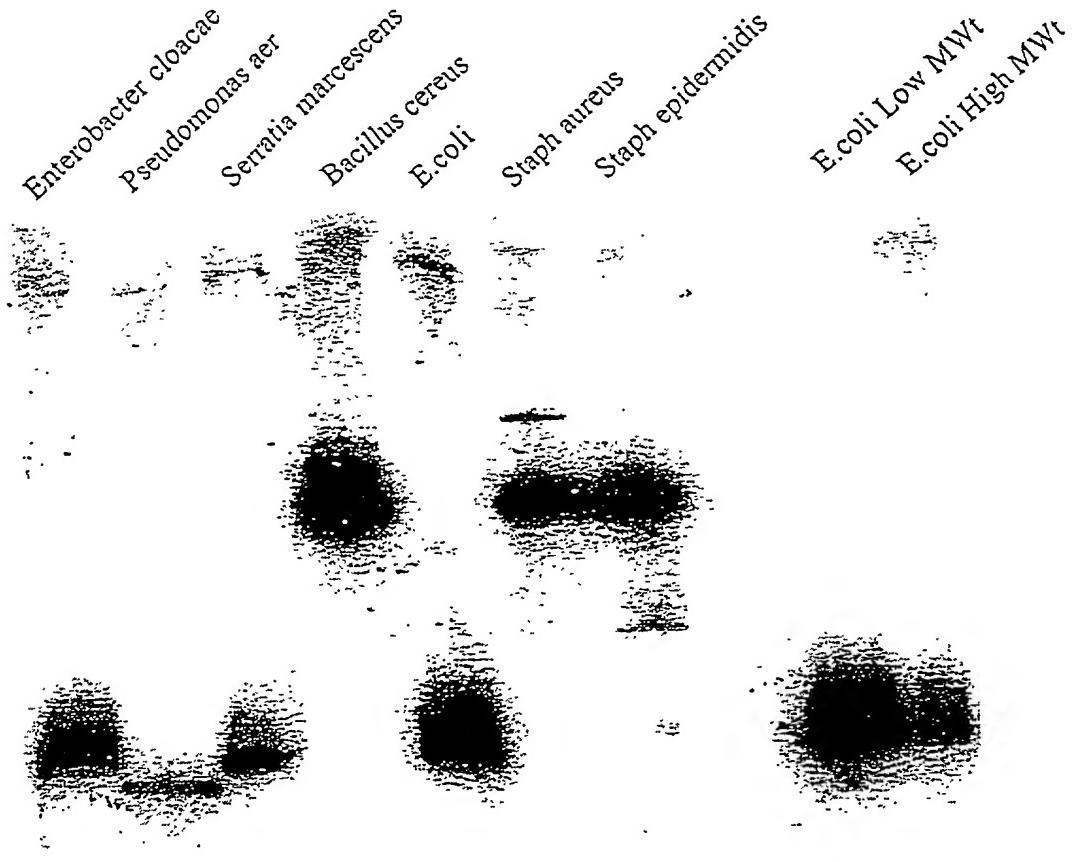


## Northern Blot: 7 Bacterial Species Probed with Conserved 22mer from 4.5S



Hybridized with Ad4.5S13Vnf:

- RT
- 120V
- 5% gel
- 8M urea

Fig. 1

## Northern Blot to compare abundance of 5S and 4.5S

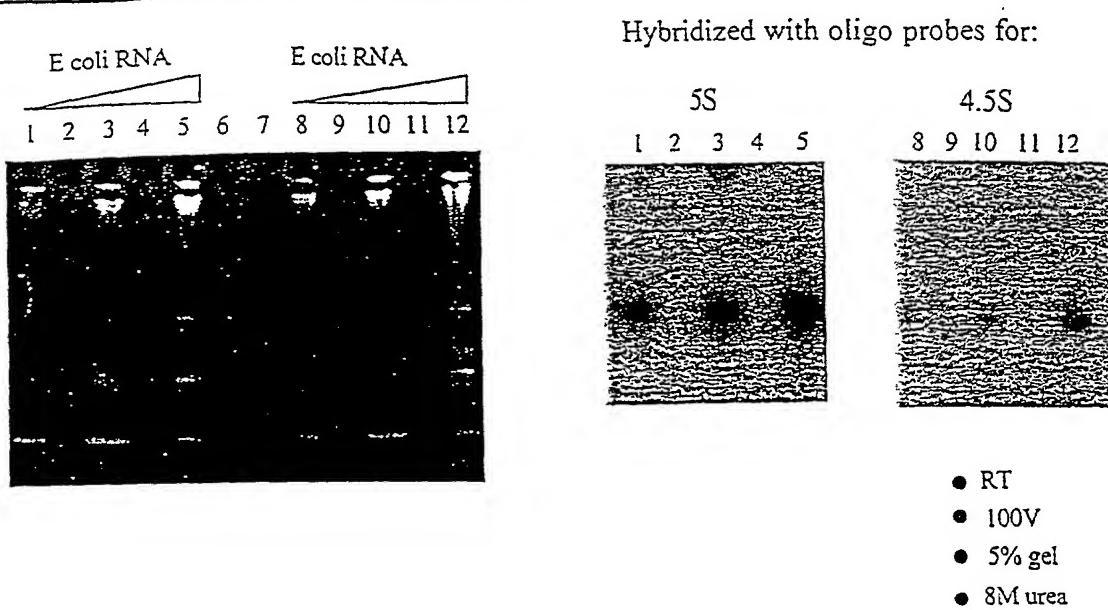
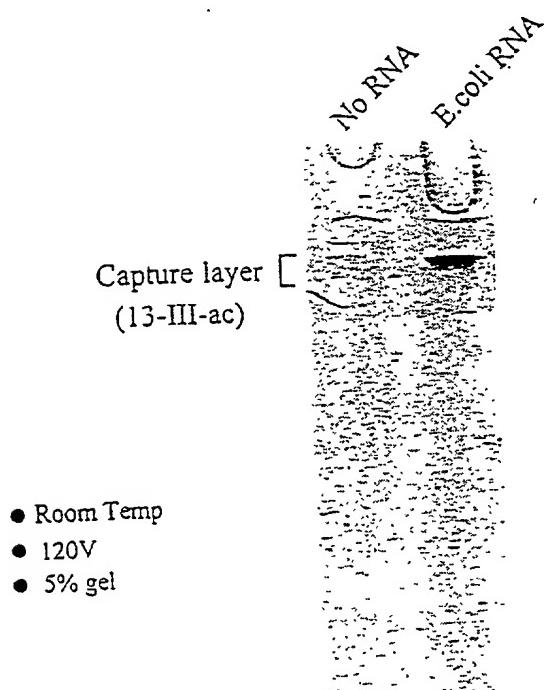


Fig. 2

## Detection of 4.5S RNA in Cultured E.coli by Adapter-Capture and Fluorescent Sandwich Probe



$3\lambda /20$  RNA from 1 ml of overnight culture

Fig. 3

## In-Gel Strand Displacement

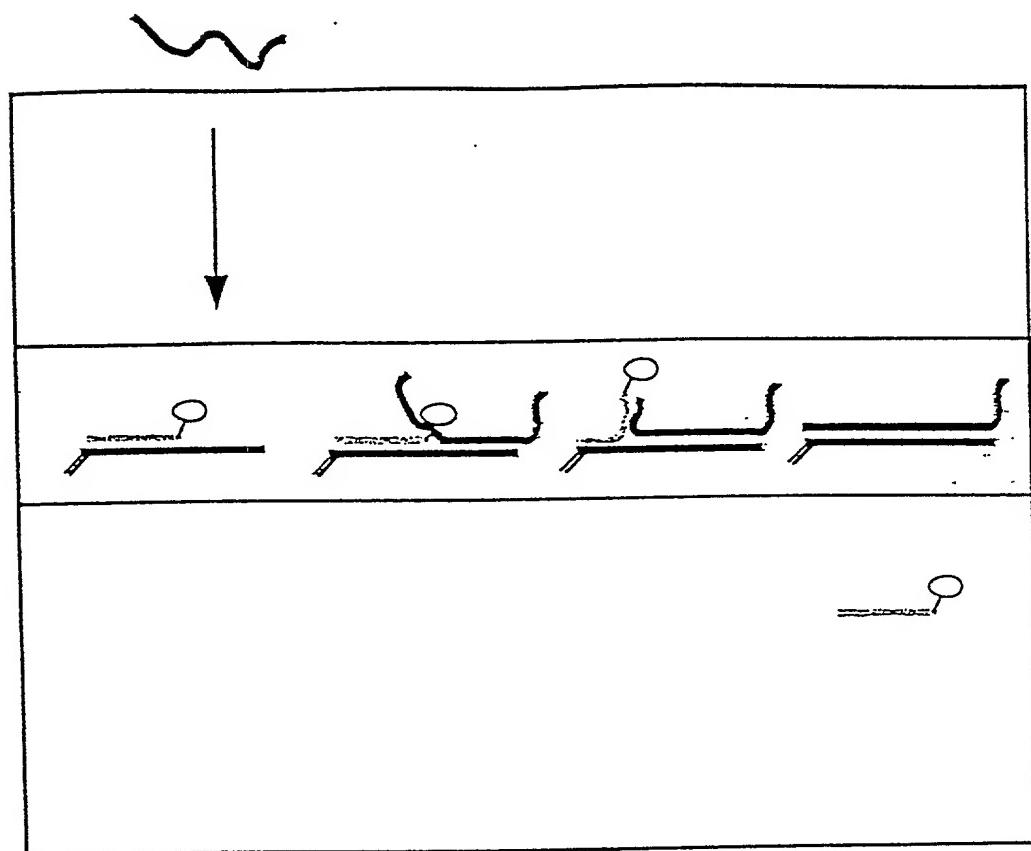


Fig. 4

## Adapters for analysis of RNA on Universal Capture Gels.

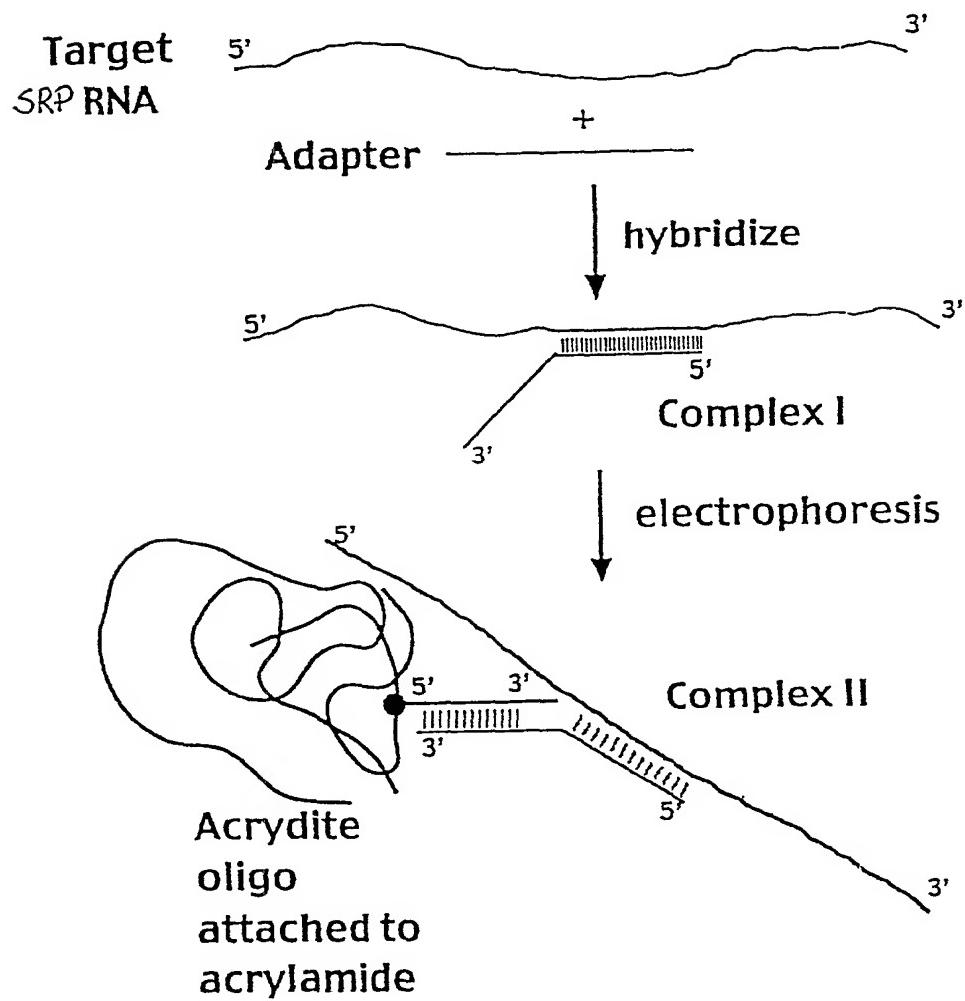


Fig. 5

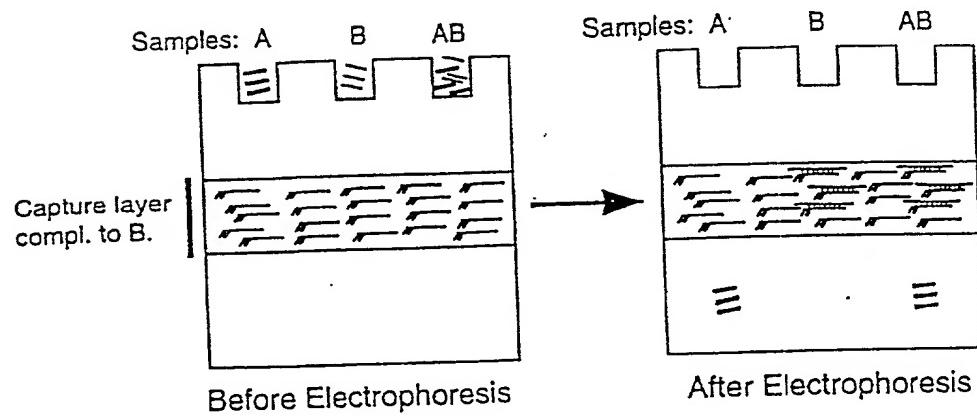


Fig. 6

Title: Detection of Non-Viral Organisms With SRP  
RNA  
Inventor(s): Boles  
Serial No.: Continuation of 09/336,609  
Atty Docket No.: EXT-073C1  
Attorney: Jennifer A. Camacho  
Express Mail Mailing Label No. EV 012823707 US

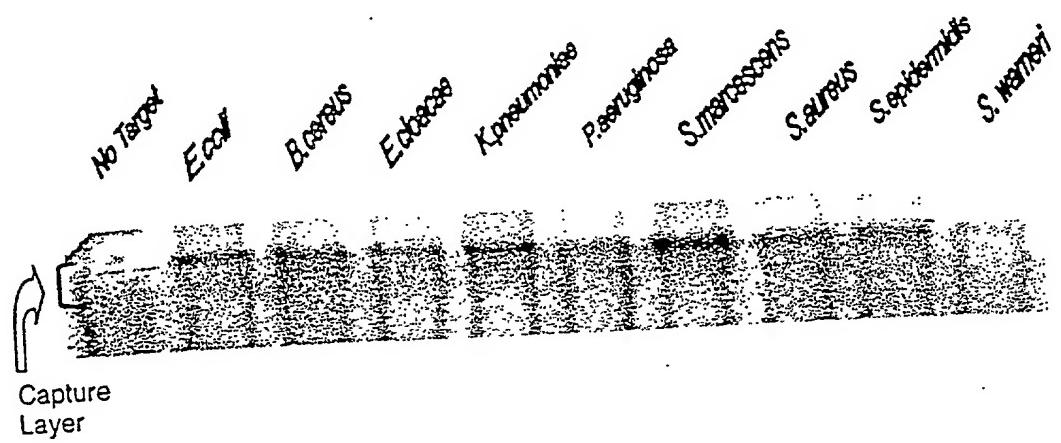


Fig. 7